



# Air Quality Summary—March 2012



## **Baton Rouge Area**

### **OZONE**

There was one day that exceeded the National Ambient Air Quality Standard (NAAQS) for ozone in the Baton Rouge area during the month of March, 2012. Please see the table below and the graph on page two for daily air quality index levels in the Baton Rouge area during March.

*No Air Quality Action Days were called for the Baton Rouge area during March.*

### **PM<sub>2.5</sub>**

There were no violations of the NAAQS for PM<sub>2.5</sub> in the Baton Rouge area during the month of March, 2012. Please see the chart and table on the next page for detailed information on PM<sub>2.5</sub> levels throughout the state.

## **Other Areas of the State**

### **OZONE**

There were no days that exceeded the National Ambient Air Quality Standard (NAAQS) for ozone in areas of the state other than Baton Rouge during the month of March, 2012.

*No Air Quality Action Days were called for any area in Louisiana during March.*

### **PM<sub>2.5</sub>**

There were no violations of the NAAQS for PM<sub>2.5</sub> during the month of March, 2012. Please see the chart and table on the next page for detailed information on PM<sub>2.5</sub> levels throughout the state.

### **Statewide 8-HR Ozone Readings Above 75 ppb - March 2012**

DATE	AQI	8-HR OZONE Concentration (ppb)	MONITORING SITE
3/27/12	116	82	New Roads



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Good

Moderate

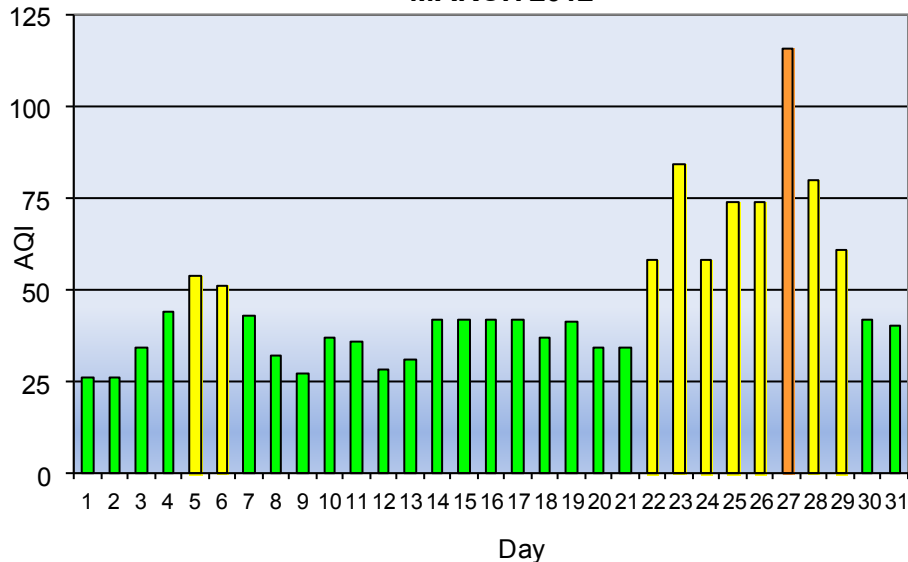
Unhealthy for  
Sensitive Groups

Unhealthy

Very Unhealthy

Hazardous

**Baton Rouge Area Daily Maximum AQI For Ozone  
MARCH 2012**



**Statewide High PM<sub>2.5</sub> 24-Hour Average  
Readings - March 2012**

DAY	UG/m3	AQI	SITE
1	14.1	46	Alexandria
2	13.3	43	Alexandria
3	8	26	Monroe, Port Allen
4	11	36	Monroe, Chalmette Vista
5	14	45	Port Allen
6	19	60	Port Allen
7	16	52	Port Allen
8	13	42	Port Allen, Chalmette Vista
9	7	23	Monroe
10	13	42	Chalmette Vista
11	13	42	Chalmette Vista
12	8.6	28	Westlake
13	11	36	Port Allen
14	11	36	Port Allen
15	13	42	Port Allen
16	15	49	Port Allen
17	14	45	Port Allen
18	9	26	Monroe, Port Allen
19	11	36	Monroe
20	8	26	Monroe, Port Allen, Lafayette
21	7	23	Chalmette Vista, Lafayette
22	9	29	Monroe
23	14	45	Capitol
24	11	36	Lafayette
25	16	52	Monroe
26	16	52	Monroe
27	25.5	76	Alexandria
28	19	60	Port Allen
29	15	49	Port Allen
30	11	36	Chalmette Vista
31	16	52	Monroe

**Statewide Daily Maximum AQI For PM<sub>2.5</sub>  
MARCH 2012**

